Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 18 Aug 2021 until 23:59 on Thursday 19 Aug 2021

Forecast Issued on Tuesday 17 Aug 2021 at 15:07 by Met Office Aberdeen

Confidence: High for small amounts of rain until the weekend, low for all other details

Headline for Wednesday 18 Aug 2021: Mainly cloudy, some hill fog and drizzle, but brightening up in south. Fresh to strong WNW winds gradually easing.

Mountain weather hazards on Wednesday 18 Aug 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG		FOG		
Fog	Fog	Fog	Fog	Cloudy	Fog	Light rain	Light rain
Precipitation probability							
20%	20%	20%	20%	10%	20%	40%	40%

Forecast for Wednesday 18 Aug 2021

Weather: Dull with low cloud and hill fog in the morning and while mainly dry there will be a smirr of drizzle around, especially at height. Some breaks in the cloud initially in the eastern foothills will then extend across southern areas towards Glen Affric and the Great Glen in the afternoon while rain and drizzle at the same time becomes more persistent across the far north. In the evening the thicker cloud and light rain will extend south to bring a deterioration there. Confidence in the detail is low.

Chance of cloud free mountain/hill tops above 800m: Mostly 20% or less but a spell of 60% in the afternoon in the south.

Visibility: (Below the cloud) Moderate or poor in the drizzly rain, mainly good otherwise. Cloud fairly widespread down to 400-500m, the odd lower patch, but a spell of more broken cloud in the afternoon in the south lifting to 900m – but with some uncertainty.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Wednesday 18 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	19/24 W	22/28 W	23/30 W	21/29 W	19/27 W	17/24 W	13/19 NW	8/11 NW	6/8 NW
900	17/22 W	21/28 W	21/28 W	20/28 W	19/27 W	16/23 W	13/18 NW	8/11 NW	5/7 NW
600	12/17 W	16/22 W	16/22 W	16/23 W	16/24 W	13/20 W	10/15 NW	6/9 NW	4/6 N
300	2/17 W	4/23 W	6/24 NW	8/26 NW	9/24 W	8/21 W	6/16 NW	4/9 NW	4/7 N
Glen	5/10 W	8/16 W	8/16 W	9/17 W	10/17 W	9/17 W	8/13 NW	3/7 NW	5/8 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/4	8/4	6/1	6/0	6/2	8/4	8/4	7/5	6/4
900	8/5	9/5	7/2	6/2	7/3	8/4	8/5	8/6	6/5
600	10/7	10/7	9/6	9/5	9/6	10/7	10/8	9/8	8/7
300	11/10	11/11	11/10	11/10	12/11	11/10	11/10	11/10	10/10
Glen	13/12	13/12	13/12	14/12	14/13	14/12	13/12	13/13	13/12
Freezing Level*	3400m	3200m	3200m	3200m	3000m	2800m	2800m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Low confidence in cloud details.

Forecast for Thursday 19 Aug 2021
Weather: The north will be mainly dry with broken cloud and some sunny intervals. Thicker cloud further south with the chance of a little rain and some hill fog.

Maximum wind: Variable 5-10mph.

Chance of cloud free mountain/hill tops above 800m: 80% in north but 20% in south.

Visibility: Mainly good in north, occasionally poor in drizzly rain in south. Cloud bases mainly above summits in north, perhaps a few patches over 800m, but more widespread cloud at 600m or less in south.

Temperature: **Glens:** Plus 12 Celsius rising to Plus 17.
At 800m: Plus 8 Celsius.
Freezing level: Above summits

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